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"Information for Authors:"—A complete guide to manuscript submission and journal style is available on request and also appears in January and July.

Author Responsibility—Authors are responsible for all statements, conclusions and methods of presenting subjects. These may or may not be in harmony with the views of the editorial staff. The aim is to permit as wide a latitude as the general policy of the journal and the demands on space may permit. The right to reduce, revise or reject any manuscript is always reserved. Articles are accepted on condition that they are contributed solely to this journal.

Manuscripts-Ordinarily manuscripts should not exceed 3,000 words (less than It typed double-spaced pages). The *original* manuscript should not exceed 3,000 words (less than 15 typed double-spaced pages). The *original* manuscript and two copies should be submitted, typed double-spaced throughout. If photographic illustrations are desired, three sets of clear, unmounted black and white glossy prints should be supplied. For line drawings, original artwork or glossy prints are acceptable. Tables should be typed on separate sheets of paper.

Clinical Investigation—Papers that authors wish considered for the Clinical Investigation section should be so designated in the transmittal letter.

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Continuing Medical Education

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This listing of continuing education programs in California, Hawaii and Nevada is supplied by the Committee on Continuing Medical Education of the California Medical Association. All courses and meetings listed have been approved for Category I credit toward the CMA Certificate in Continuing Medical Education. To have accredited courses listed here, please send information at least two months in advance to Department of Continuing Medical Education, California Medical Association, 44 Gough St., San Francisco 94103; or phone (415) 863-5522. For a list of organizations approved for Category I credit toward the CMA Certificate in Continuing Medical Education or for more information on accreditation or certification, please write to the above address.

ALLERGY AND IMMUNOLOGY

- October 4-6—Allergy/Immunology. UCSF. Thursday-Saturday.
- October 15-18—Rheumatology, Allergy, Clinical Immunology: An Advanced Course. UCSF at Hotel Meridien, San Francisco. Monday-Thursday. \$375.
- October 20—Allergy Update—A Clinical Symposium. Allergy Foundation of Northern California, Allergy Association of Northern California and the California Society of Allergy at Holiday Inn Union Square, San Francisco. Saturday. Contact: Dr. Chester Trossman, 500 E. Remington Dr., Sunnyvale 94087. (408) 730-0812.
- October 24-28—American Association for Clinical Immunology and Allergy Meeting at San Diego. Wednesday-Sunday. Contact: Howard S. Silber, Exec. Dir., PO Box 912-DTS, Omaha, NE 68101. (402) 551-0801.
- October 25-28—Allergy, Immunology and Infectious Disease. Symposium Maui, Inc. and Hawaii Chapter American Academy of Family Physicians at Maui Marriott, Kaanapali, Maui. Thursday-Sunday. 18 hrs. Contact: Joe Harrison, MD, Symposium Maui, Inc., PO Box 10185, Lahaina, Maui, HI 96761. (808) 661-8032.
- December 27-29—Allergy and Asthma. Hawaii Medical Association and Hawaii AAFP at Royal Lahaina Resort, Maui. Thursday-Saturday. \$275. 13.5 hrs. Contact: Joe Harrison, MD, Dir., PO Box 10185, Lahaina, Maui 96761.

ANESTHESIOLOGY

- September 28-30—Anesthesia Practice 1984. Anesthesiology Education Foundation at Monterey. Friday-Sunday. 10½ hrs. Contact: AEF, PO Box 24230, Federal Bldg., Los Angeles 90024.
- October 20—Annual Anesthesiology Symposium. Kaiser Permanente Southern California Medical Group at Sheraton Premiere Hotel, Universal City. Saturday. Contact: Department of Clinical Services, 4747 Sunset Blvd., Los Angeles 90027. (213) 667-4241.

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KEY TO ABBREVIATIONS

- CMA: California Medical Association
 Contact: Continuing Medical Education, California
 Medical Association, 44 Gough Street, San Francisco
 94103. (415) 863-5522.
- DREW: Charles R. Drew Postgraduate Medical School
 Contact: Flora Harlee-Cordett, MS, MPH, Office of
 Continuing Education, Charles R. Drew Postgraduate
 Medical School, 1621 East 120th Street, Los Angeles
 90059. (213) 603-3183.
- LLU: Loma Linda University
 Contact: Varner J. Johns, Jr., MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311, ext. 2400.
- PMC: Pacific Medical Center Contact: Continuing Education, Pacific Medical Center, PO Box 7999, San Francisco 94120. (415) 563-4321, ext. 2761.
- STAN: Stanford University
 Contact: Edward Rubenstein, MD, Associate Dean for
 Postgraduate Education, Stanford University School of
 Medicine, 300 Pasteur Drive, Stanford 94305. (415)
 497-5594.
- UCD: University of California, Davis Contact: Ruth Feryok, Director, Office of Continuing Medical Education, University of California, Davis, School of Medicine, Davis 95616. (916) 752-0328.
- UCI: University of California, Irvine
 Contact: E. R. Jennings, MD, Assistant Dean, University of California, Irvine, California College of Medicine, c/o UCI/CME Program, Memorial Hospital Medical Center, 2801 Atlantic Ave., Long Beach 90801. (213) 595-3837, or (714) 856-5414, UCI Extension.
- UCLA: University of California, Los Angeles
 Contact: Martin D. Shickman, MD, Director, Continuing Education in Medicine and the Health Sciences, PO
 Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.
- UCSD: University of California, San Diego Contact: Office of Continuing Medical Education, University of California, San Diego, School of Medicine (M-017), La Jolla 92093. (619) 452-3940.
- UCSF: University of California, San Francisco
 Contact: David S. Gullion, MD, Director, Extended
 Programs in Medical Education, School of Medicine,
 University of California, San Francisco 94143. (415)
 666-4251.
- USC: University of Southern California
 Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California
 School of Medicine, 2025 Zonal Avenue, Los Angeles
 90033. (213) 224-7051.

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CANCER

- October 18-20—8th Annual Cancer Symposium. Scripps Memorial Hospital at Sheraton Harbor Island Hotel, San Diego. Thursday-Saturday. \$300. Contact: Nomi Feldman, Conference Coord., 3770 Tansy, San Diego 92121. (619) 453-6222.
- December 7-8—2nd Annual Recent Advances in Occupational Cancer Focus on Prevention. UCSF at Golden Gateway Holiday Inn, San Francisco. Friday-Saturday. \$150.

CARDIOLOGY

- September 20-22—Recent Advances in Pulmonary and Critical Care Medicine. UCSF at Meridien Hotel, San Francisco. Thursday-Saturday.
- October 7-10—Cardiology Course. UCSF at Yosemite. Sunday-Wednesday.
- October 11-13—Cardiology Update—1984. ACC at Hyatt Del Monte Hotel, Monterey. Thursday-Saturday.
- October 15-19—Pulmonary Medicine Review 1984. USC. Monday-Friday. \$450.
- October 19-21—Vascular and Pulmonary Diseases: Diagnosis and Management. University of Colorado Health Sciences Center and Medical Education Resources at Islandia Hyatt, San Diego. Friday-Sunday. 13 hrs. Contact: Med. Ed. Resources, 5808 So. Rapp St., Ste. 202, Littleton, CO 80120. (800) 421-3756.
- October 26-28—ECG Interpretation, Arrythmia Management, and Cardiac Rehabilitation. International Medical Education Corporation at San Francisco. Friday-Sunday. 13 hrs. Contact: IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- November 2-4—Vascular and Pulmonary Diseases: Diagnosis and Management. University of Colorado Health Sciences Center and Medical Education Resources, 5808 So. Rapp St., Ste. 202, Littleton, CO 80120. (800) 421-3756.
- November 2-4—The Diagnosis and Management of the Acute Myocardial Infarction. International Medical Education Corporation at New-

- porter Inn, Newport Beach. Friday-Sunday. Contact: Beverly Jacobsen. (800) 525-8651.
- November 9-10—Cardiology Update 1984. Cedars-Sinai Medical Center, Los Angeles. Friday-Saturday. Contact: Lore Kahane, C-SMC, PO Box 4870, Los Angeles 90048. (213) 855-5547.
- November 30-December 2—Cardiovascular Disease: Non-Invasive Diagnostic Methods (Stress & Holter) and Cardiac Rehabilitation. International Medical Education Corporation at Las Vegas. Friday-Sunday. Contact: IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- November 30-December 2—ECG Interpretation and Arrhythmia Management. International Medical Education Corporation at Las Vegas. Friday-Sunday. Contact Beverly Jacobsen, 64 Inverness Dr. E., Englewood, CO 89112. (800) 525-8651.
- December 7-9—Cardiovascular Disease: Non-Invasive Diagnostic Method (Stress and Holter) and Cardiac Rehabilitation. International Medical Education Corporation at San Diego. 13 hrs. Friday-Sunday. Contact: IMEC, 64 Inverness Drive E., Englewood, CO 80112. (800) 525-8651.
- December 7-9—Advances in Heart Disease 1984.

 American College of Cardiology at Hyatt Regency Hotel, San Francisco. Contact: ACC, 911 Old Georgetown Rd, Bethesda, MD 20814.

EMERGENCY MEDICINE

- September 17-21—Postgraduate Institute for E.R. Physicians, Symposium I. UCSD at InterContinental Hotel, San Diego. Monday-Friday. 36 hrs.
- September 28-29—Advanced Trauma Life Support Provider Course. Emergency Shock Trauma Institute, Mercy Hospital at San Diego. Friday-Saturday. 16 hrs. \$475. Contact: Emergency Shock Trauma Institute, Mercy Hospital, 4077 5th Ave., San Diego 92103. (619) 294-8111.
- October 13—Emergency Medicine Oral Boards Part II. Highland General Hospital at Hyatt Regency Hotel, Oakland. Saturday. \$495. Contact: Robert H. Dailey. (415) 534-8055, Ext. 207.

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XANAX® Tablets (alprazolam) @

CONTRAINDICATIONS

Patients with sensitivity to this drug or other benzodiazepines and in acute narrow angle glaucoma.

WARNINGS

Not of value in psychotic patients. Caution patients against hazardous occupations requiring complete mental alertness and about the simultaneous ingestion of alcohol and other CNS depressant drugs.

Benzodiazepines can cause fetal harm in pregnant women. Warn patients of the potential hazard to the fetus. Avoid during the first trimester.

PRECAUTIONS

General: The dosage of XANAX Tablets should be reduced or withdrawn gradually. Since withdrawal seizures have been reported upon abrupt withdrawal. If XANAX is combined with other psychotropics or anticonvulsant drugs, consider drug potentiation. (See Drug Interaction section.) Exercise the usual precautions regarding size of the prescription for depressed or suicidal patients. In elderly and debilitated patients, use the lowest possible dosage. (See Dosage and Administration.) Observe the usual precautions in treating patients with impaired renal or hepatic function.

Information for Patients: Alert patients about: (a) consumption of alcohol and drugs. (b) possible fetal abnormalities. (c) operating machinery or driving. (d) not increasing dose of the drug due to risk of dependence. (e) not stopping the drug abruptly. Laboratory Tests: Not ordinarily required in otherwise healthy patients. Drug Interactions: Additive CNS depressant effects with other psychotropics. anticonvulsants. antihistamines. ethanol and other CNS depressants. Pharmacokinetic interactions with benzodiazepines have been reported. Drug/Laboratory Test Interactions: No consistent pattern for a specific drug or specific test. Carcinogenesis. Mutagenesis. Impairment of Fertility: No carcinogenic potential or impairment of fertility in rats. Pregnancy: See Warnings. Nonteratogenic Effects: The child born of a mother on benzodiazepines may be at some risk for withdrawal symptoms and neonatal flaccidity. Labor and Delivery: No established use. Nursing Mothers: Benzodiazepines are excreted in human milk. Women on XANAX should not nurse. Pediatric Use: Safety and effectiveness in children below the age of 18 have not been established.

ADVERSE REACTIONS

Side effects are generally observed at the beginning of therapy and usually disappear with continued medication. In the usual patient, the most frequent side effects are likely to be an extension of the pharmacological activity of XANAX. e.g., drowsiness or lightheadedness.

Central nervous system: Drowsiness, lightheadedness, depression, headache, confusion, insomnia, nervousness, syncope, dizziness, akathisia, and tiredness/sleepiness.

Gastrointestinal: Dry mouth, constipation, diarrhea, nausea/vomiting, and increased salivation.

Cardiovascular: Tachycardia/palpitations, and hypotension.

Sensory: Blurred vision.

Musculoskeletal: Rigidity and tremor.

Cutaneous: Dermatitis/allergy.

Other side effects: Nasal congestion, weight gain, and weight loss.

In addition, the following adverse events have been reported with the use of anxiolytic benzodiazepines: dystonia, irritability, concentration difficulties, anorexia, loss of coordination, fatigue, sedation, slurred speech, jaundice, musculoskeletal weakness, pruritus, diplopia, dysarthria, changes in libido, menstrual irregularities, incontinence and urinary retention.

Paradoxical reactions such as stimulation, agitation, increased muscle spasticity, sleep disturbances, and hallucinations may occur. Should these occur, discontinue the drug.

During prolonged treatment, periodic blood counts, urinalysis, and blood chemistry analysis are advisable. Minor EEG changes, of unknown significance, have been observed.

DRUG ABUSE AND DEPENDENCE

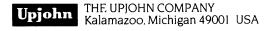
Physical and Psychological Dependence: Withdrawal symptoms have occurred following abrupt discontinuance of benzodiazepines. Withdrawal seizures have occurred upon rapid decrease or abrupt discontinuation of therapy. In all patients, dosage should be gradually tapered under close supervision. Patients with a history of seizures or epilepsy should not be abruptly withdrawn from XANAX. Addiction-prone individuals should be under careful surveillance. Controlled Substance Class: XANAX is a controlled substance and has been assigned to schedule IV.

DOSAGE AND ADMINISTRATION

The usual starting dose is 0.25 to 0.5 mg. t.i.d. Maximum total daily dose is 4 mg. In the elderly or debilitated, the usual starting dose is 0.25 mg, two or three times daily. Reduce dosage gradually when terminating therapy, by no more than one milligram every three days.

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION.

B-3-S



CONTINUING MEDICAL EDUCATION

(Continued from Page 309)

- October 29-30—Advanced Cardiac Life Support. Emergency Care Education Center Inc., Emergency Department Physicians Inc., and Greater Los Angeles Affiliate American Heart Association at Queen Mary, Long Beach. Monday-Tuesday. 16 hrs. \$225. Contact: ECEC-ACLS, 4640 Admiralty Way, Ste. 508, Marina del Rey 90291. (213) 822-1312.
- October 29-November 2—Intensive Care. STAN at Rickey's Hyatt, Palo Alto. Monday-Friday.
- October 31-November 2—EMS Today. UCSD at Holiday Inn at the Embarcadero, San Diego. Wednesday-Friday. 19 hrs.
- November 12-16—Postgraduate Institute for E.R. Physicians, Symposium III. UCSD at Holiday Inn Embarcadero, San Diego. Monday-Friday.
- December 2-7—Kauai 1984 "Current Concepts in Emergency Care." The Institute for Emergency Medical Education and the Washington Chapter of the American College of Emergency Physicians at Kauai Surf Hotel, Kauai. Sunday-Friday. 25 hrs. Contact: Georgine Fleck, Kailani World Travel, 4192 Meridian Avenue, Bellingham, WA 98277-9951. (800) 426-2561.
- December 10-14—Postgraduate Institute for E. R. Physicians, Symposium II. UCSD at La Jolla Village Inn, La Jolla. Monday-Friday. (619) 452-3940.

INTERNAL MEDICINE

- September 16-20—American Academy of Otolaryngology Annual Meeting at Las Vegas. Sunday-Thursday. Contact: L. Douglas Cox, Dir. Meetings/Expeditions, 1101 Vermont Ave., NW, Ste. 302, Washington, DC 20005. (202) 289-4607.
- September 19—Common Musculoskeletal Problems. Veterans Administration Medical Center, Sepulveda. Wednesday. Contact: Charles R. Beeson, MD, Assoc. Chief of Staff for Ed., VA Medical Center, 16111 Plummer St., Sepulveda 91343. (818) 891-2374.
- September 19—Controversial Problems of the Pancreas. Cedars-Sinai Medical Center at Los Angeles. Wednesday. Contact: Lore Kahane, Cedars-Sinai Medical Center, PO Box 48750, Room 2049, Los Angeles 90048. (213) 855-5547.

CONTINUING MEDICAL EDUCATION

September 21-22—29th Annual Internal Medicine Symposium. Kaiser Permanente Southern California Medical Group at Disneyland Hotel, Anaheim. Friday-Saturday. \$150. Contact: Department of Clinical Services, 4747 Sunset Blvd., Los Angeles 90027. (213) 667-4241.

October 1-5—Present Concepts in Internal Medicine. American College of Physicians at San Francisco. Monday-Friday. Contact: ACP Headquarters, (215) 243-1200.

October 15-18—Rheumatology, Allergy, Clinical Immunology: An Advanced Course. See Allergy and Immunology, October 15-18.

October 17—Diabetes—1984. The Hospital of the Good Samaritan at Hyatt Regency Hotel Los Angeles, Los Angeles. Wednesday. Contact: Dolores Gay, Coordinator of Symposia, 616 South Witmer St., Los Angeles 90017. (213) 977-2352.

October 19-21—Practical Gastroenterology and Flexible Sigmoidoscopy for the Practicing Physician. Continuing Medical Education Associates at Vacation Village Hotel, San Diego. Friday-Sunday. Contact: Jackie Shiller, PO Box 84296, San Diego, CA 92138. (619) 223-2997.

November 2-3—Thyroid/Diabetes Workshop. UCSF. Friday-Saturday.

November 2-4—Practical Endocrinology: Workshop in Thyroid and Diabetes. UCSF at Claremont Resort Hotel, Berkeley. Friday-Sunday. Reg. Info.: 666-5808. Program Info.: 666-4251.

November 10—Infectious Disease. UCD at Holiday Inn Holidome, Sacramento. Saturday.

November 10—Pulmonary Medicine. UCSF at Fresno. Saturday. Contact: Sharon Balestra (209) 225-6100 Ext. 562 or 207.

November 14—Rheumatology—X-Ray of the Joints. LLU. Wednesday.

November 16-18—Pulmonary Medicine and Office Spirometry for P.C. Physician. UCSD at Vacation Village Resort, San Diego. Friday-Sunday.

December 7-8—Rheumatology for the Clinician. UCD at Capitol Plaza Holiday Inn, Sacramento. Friday-Saturday.

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OBSTETRICS AND GYNECOLOGY

- September 28-29—Outpatient Gynecology in the 1980's Progress and Expectations. Center for Health Education at Long Beach. Friday-Saturday. 10 hrs. Contact: Assistant Director, Center for Health Education, 2801 Atlantic Ave., PO Box 1428, Long Beach 90801. (213) 595-3811.
- October 6—Clinical Ultrasound—OB/GYN Update. Sacramento Radiology Research and Education Foundation and the Northern California Radiology Society. Saturday. \$75. Contact: J. P. McGahan, MD, Program Director, Sacramento Radiology Research and Education Foundation, PO Box 19184, Sacramento 95819.
- October 7-9—The Neural and Metabolic Bases of Feeding. See Pediatrics, October 7-9.
- October 10-22—22nd Hysteroscopy Course. The Hospital of the Good Samaritan, Los Angeles. \$150. 1½ weeks. Contact: Janie Sternal, Dir. CME, Hospital of the Good Samaritan, 616 So. Witmer St., Los Angeles 90017. (213) 977-2335.
- October 22-27—Review Course in Obstetrics and Gynecology and/or Gynecologic Histopathology. UCI. Monday-Saturday.
- December 13-15—Gynecologic Surgery. The American College of OB/GYN at Hyatt Regency Hotel, Los Angeles. Thursday-Saturday. Contact: ACOG, Patience A. Schenck, 600 Maryland Avenue, SW, Washington, DC 20024. (202) 638-5577.

OPHTHALMOLOGY

- October 10—Ophthalmology-Therapeutic Decision re: Glaucoma, Retinopathy and Cataracts. LLU. Wednesday.
- October 11-13—Cosmetic Blepharoplasty Workshop. JSEI. Thursday-Saturday.
- October 20—Update for Nonophthalmologists: Ocular Diseases of Aging. JSEI. Saturday.
- November 30-December 1—Phacoemulsification, Extracapsular Cataract Surgery & Intraocular Lenses. Jules Stein Eye Institute at Los Angeles. Friday-Saturday.

- December 7-8—Glaucoma Management: The State of the Art. UCSF at Hyatt Regency Hotel, San Francisco. Friday-Saturday.
- December 8—Ophthalmology Association Clinical Meeting. Jules Stein Eye Institute at Los Angeles. 5 hrs. Saturday. Contact: Lu Hendricks, JSEI, 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.

PATHOLOGY

November 8-10—International Symposium on Medical Virology. UCI at Disneyland Hotel, Anaheim. Thursday-Saturday.

PEDIATRICS

- October 3-4—41st Annual Brenneman Memorial Lectures. Los Angeles Pediatric Society at Los Angeles. Wednesday-Thursday. Contact: Eve Black, Exec. Sec., PO Box 2022, Inglewood 90305. (213) 757-1198.
- October 7-9—The Neural and Metabolic Bases of Feeding. UCD at Red Lion Motor Inn, Sacramento. Sunday-Tuesday.
- October 20-27—9th Annual Pediatrics for the Practitioner. Center for Health Education at Mauna Kea Beach Hotel, Hawaii. One week. Contact: Assistant Director, Center for Health Education, 2801 Atlantic Ave., PO Box 1428, Long Beach 90801. (213) 595-3811.
- October 26-27—Adolescents Inside and Out. Children's Hospital Medical Center of Northern California and California Chapter 1 of the American Academy of Pediatrics at Doubletree Inn, Monterey. Friday-Saturday. Contact: Gretchen Hayes-Dodd, Medical Staff Office, Children's Hospital Medical Center, 51st and Grove St., Oakland 94609. (415) 428-3334.
- November 10—Physiologic Review of the Fetus and Newborn. UCSD at Bahia Hotel, San Diego. Thursday-Saturday.
- November 16-19—Clinical Pediatrics. California Chapters 1, 2 & 3 American Academy of Pediatrics at Las Vegas. Friday-Monday. Contact: Eve Black, Exec. Sec., PO Box 2134, Inglewood 90305. (213) 757-1198.
- December 3—Issues in Perinatal Care. UCSF. Monday.

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CONTINUING MEDICAL EDUCATION

December 6-9—Current Issues in Perinatal Medicine. UCI at Marriott's Rancho Las Palmas Resort, Rancho Mirage. 14 hrs. Thursday-Sunday.

PSYCHIATRY

November 9-11—30th Annual Group Therapy Symposium. UCSF at Golden Gateway Holiday Inn, San Francisco. Friday-Sunday.

RADIOLOGY

September 17-20—American College of Radiology Meeting at Century Plaza Hotel, Los Angeles. Monday-Thursday. Contact: ACR, 20 N. Wacker Dr., Chicago 60606. (312) 236-4963.

October 13—11th Annual Radiology Symposium. Kaiser Permanente Southern California Group at Sheraton Premiere Hotel, Universal City. Saturday. Contact: Department of Clinical Services, 4747 Sunset Blvd., Los Angeles 90027. (213) 667-4241.

October 13-21—9th Annual International Body Imaging Conference. West Park Hospital at

Royal Lahaina Hotel, Maui. One week. 28 hrs. \$425. Contact: Conference Sec., 9th Annual Body Imaging Conf., Dept. of Radiology, West Park Hospital, 22141 Roscoe Blvd., Canoga Park 91304. (818) 340-0580, ext. 280.

October 19-21—Duplex Scanning. Institute for Medical Studies at Holiday Inn Fisherman's Wharf, San Francisco. Friday-Sunday. Contact: Kim Stroich, IMS, 30131 Town Center Drive, Ste. 215, Laguna Niguel 92677. (714) 832-2650 or 495-4499.

October 22-26—9th Annual San Diego Postgradnate Radiology Course. UCSD at Hotel del Coronado, Coronado. Monday-Friday.

November 5-9—Diagnostic Radiology Seminar. UCSF at Maur Marriott Hotel, Hawaii. Monday-Friday.

November 14—Rheumatology—X-ray of the Joints. LLU. Wednesday.

December 8—Gastrointestinal Radiology. Cedars-Sinai Medical Center at Los Angeles. Saturday. Contact: Lore Kahane, PO Box 48750, Room 2049, Los Angeles 90048. (213) 855-5547.

(Continued on Page 410)

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uct information, a summary of which follows: Indications: Management of anxiety disorders, or short-term relief of symptoms of anxiety. Anxiety or tension associated with the stress of everyday life usually does not require treatment with an anxiolytic. Symptomatic relief of acute agitation, tremor, delirium tremens and hallucinosis due to acute alcohol withdrawal; adjunctively in skeletal muscle spasm due to reflex spasm to local pathology; spasticity caused by upper motor neuron disorders; athetosis; stiff-man syndrome; convulsive disorders (not as sole therapy). The effectiveness of Valium in long-term use, that is, more than 4 months, has not been assessed by systematic clinical studies. The physician should periodically reassess the usefulness of the drug for the individual patient

individual patient.

Contraindicated: Known hypersensitivity to the drug.
Children under 6 months of age. Acute narrow angle glaucoma; may be used in patients with open angle glaucoma who are receiving appropriate therapy.

Warnings: Not of value in psychotic patients. Caution against hazardous occupations requiring complete mental alertness. When used adjunctively in convulsive disorders, possibility of increase in frequency and/or severity of grand mal seizures may require increased dosage of standard anticonvulsant medi-cation; abrupt withdrawal may be associated with cation, abruph withdrawal may be associated with temporary increase in frequency and/or severity of seizures. Advise against simultaneous ingestion of alcohol and other CNS depressants. Withdrawal symptoms similar to those with barbiturates and alco-hol have been observed with abrupt discontinuation, usually limited to extended use and excessive doses. Infrequently, milder withdrawal symptoms have been reported following abrupt discontinuation of benzodi-azepines after continuous use, generally at higher therapeutic levels, for at least several months. After extended therapy, gradually taper dosage, Keep addiction-prone individuals under careful surveillance because of their predisposition to habituation

usage in Pregnancy: Use of minor tranquilizers during first trimester should almost always be avoided because of increased risk of congenital maiformations as suggested in several studies. Consider possibility of preg-nancy when instituting therapy; advise patients to discuss therapy if they intend to or do become pregnant.

Precautions: If combined with other psychotropics or anticonvulsants, consider carefully pharmacology of agents employed; drugs such as phenothiazines, narcotics, barbiturates, MAO inhibitors and other antidepressants may potentiate its action. Usual pre-cautions indicated in patients severely depressed, or with latent depression, or with suicidal tendencies. Observe usual precautions in impaired renal or hepatic function. Limit dosage to smallest effective amount in elderly and debilitated to preclude ataxia

The clearance of Valium and certain other benzodi azepines can be delayed in association with Tagame (cimetidine) administration. The clinical significance

Side Effects: Drowsiness, confusion, diplopia, hypotension, changes in libido, nausea, fatigue, depression, dysarthria, jaundice, skin rash, ataxia, constipation, headache, incontinence, changes in salivation, slurred speech, tremor, vertigo, urinary retention, blurred vision. Paradoxical reactions such as acute hyperexcited states, anxiety, hallucinations, increased muscle spasticity, insomnia, rage, sleep disturbances, stimulation have been reported; should these occur, discontinue drug. Isolated reports of neutropenia, jaundice; periodic blood counts and liver function tests advisable during long-term therapy **Dosage:** Individualize for maximum beneficial effect.

Adults: Anxiety disorders, symptoms of anxiety, 2 to 10 mg b.i.d. to q.i.d.; alcoholism, 10 mg t.i.d. or q.i.d. in first 24 hours, then 5 mg t.i.d. or q.i.d. an eceded; adjunctively in skeletal muscle spasm, 2 to 10 mg adjunctively in skeleral muscle spash, 2 to 10 mg. Li.d. or q.i.d.; adjunctively in convulsive disorders 2 to 10 mg b.i.d. to q.i.d. Geriatric or debilitated patients: 2 to 2½ mg. 1 or 2 times daily initially, increasing as needed and tolerated. (See Precau tions.) Children: 1 to 2½ mg t.i.d. or q.i.d. initially, increasing as needed and tolerated (not for use under 6 months).

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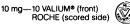
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CONTINUING MEDICAL EDUCATION

(Continued from Page 319)

SPORTS MEDICINE

- October 2-6—1st Annual Endurance Sports Medicine Symposium. American Medical Joggers Association at King Kamehameha Hotel, Kona, Hawaii. Tuesday-Saturday. Contact: Ferdy Massimino, Dept. of Emergency Medicine, 2312 Haverhill Dr., Benicia 94510. (707) 745-2954.
- November 9-11—Sports Medicine and Outpatient Orthopedics for the Primary Care Physician. Sharp Memorial Hospital at Hotel Del Coronado, San Diego. Friday-Sunday. Contact: Jackie Shiller, CMEA. PO Box 84296, San Diego 92138. (619) 223-2997.

SURGERY

- September 16-20—American Academy of Otolaryngology Annual Meeting at Las Vegas. Sunday-Thursday. Contact: L. Douglas Cox, Dir. Meetings/Expeditions, 1101 Vermont Ave., NW, Ste. 302, Washington, DC 20005. (202) 289-4607.
- September 17-21—Basic Microsurgery Training Workshop. UCSD. Monday-Friday. 34 hrs. \$1,200.
- September 20-22—Microsurgery: An Introduction to Microtechnique for Small Artery and Nerve Repair. American Academy of Orthopaedic Surgeons at San Diego. Thursday-Saturday. Contact: AAOS, 444 N. Michigan Ave., Chicago 60611.
- October 1-5—Basic Microsurgery Training Workshop. UCSD. Monday-Friday. 34 hrs. \$1,200.
- October 1-5—Second Annual Vascular Surgery Board Certification Review. UCLA at Miramar Sheraton Hotel, Santa Monica. Monday-Friday.
- October 6-13—6th International Seminar on Operative Arthroscopy. UCLA at Maui Marriott. Hawaii. One week.
- October 9-14—American Society of Plastic and Reconstructive Surgeons Inc., American Society of Maxillofacial Surgeons Inc. and Plastic Surgery Educational Foundation Meeting at Las Vegas. Tuesday-Sunday. Contact: ASPRS-PSEF, Exec. Office, 233 N. Michigan Ave., Ste. 1900, Chicago 60601.

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- October 10-14—Basic Microsurgery Training Workshop. UCSD. Wednesday-Sunday. 34 hrs. \$1,200.
- October 11-13—Controversies in Urology. American Urological Association at San Diego. Thursday-Saturday. 16 hrs. Contact: Alice Henderson, Office of Ed., AUA, PO Box 25147, Houston, TX 77265. (713) 799-6070.
- October 14-18—Western Orthopedic Association Meeting at San Diego. Sunday-Thursday. Contact: WOA, 1970 Broadway, Ste. 1235, Oakland 94612. (415) 893-1257.
- October 14-18—Preparing for Surgery: Medical Evaluation of the Preoperative Patient. UCD at Doubletree Inn, Monterey. Sunday-Thursday.
- October 17-21—Advanced Microsurgery Training Workshop. UCSD. Wednesday-Sunday. \$1,200.
- October 21-26—American College of Surgeons Meeting at San Francisco. Sunday-Friday. Contact: ACS, 55 E. Erie St., Chicago 60611. (312) 664-4050.
- October 24—Spinal Update 1984. UCSF at Hyatt Regency Hotel, San Francisco. Wednesday. 18 hrs. \$295. Contact: UCSF (415) 666-5731.

- October 26-29—Total Knee and Hip Arthroplasty "Hands On" Course. Center for Health Education, Long Beach. Friday-Monday. 20 hrs. Contact: Center for Health Education, 2801 Atlantic Ave., PO Box 1428, Long Beach 90801. (213) 595-3811.
- October 27—Lumbar Spine and Pelvis. UCSD at Hotel del Coronado, Coronado. Saturday.
- October 28-November 9—Temporal Bone Surgical Dissection. House Ear Institute, Los Angeles. 2 weeks. 100 hrs. \$1,500. Contact: Antonio de la Cruz, MD, Dir. of Ed., HEI, 256 S. Lake St., Los Angeles 90057. (213) 483-4431.
- October 29-November 3—Basic Microsurgery Training Workshop. UCSD at Surgery Research Lab, University Hospital, San Diego. Monday-Friday. \$1,200.
- November 9-10—American Academy of Facial Plastic & Reconstructive Surgery: Soft Tissue Workshops. The San Francisco Head and Neck Surgery Foundation at Holiday Inn Union Square, San Francisco. Friday-Saturday. Contact: Cynthia Ashe, SFHNSF, 350 Parnassus Ave., Suite 502, San Francisco 94117. (415) 221-8487.

- November 12-16—Basic Microsurgery Training Workshop. UCSD. Monday-Friday,
- November 28-December 2—Basic Microsurgery Training Workshop. UCSD. Wednesday-Sunday.
- November 30-December 2—Bone Grafting for Maxillofacial Indications. Plastic Surgery Research Foundation at Hotel Intercontinental, San Diego. Friday-Sunday. \$295.
- December 1-8—Temporal Bone Surgical Dissection—1984. House Ear Institute at Los Angeles. 62 hrs. One week. Contact: Antonio de la Cruz, MD, Director of Education, HEI, 256 South Lake Street, Los Angeles 90057. (213) 483-4431.
- December 3-5—Current Trends in Total Knee Arthroplasty. American Academy of Orthopaedic Surgeons at Lake Tahoe. Monday-Wednesday. Contact: AAOS, 444 N. Michigan Avenue, Chicago, IL 60611.
- December 3-7—Basic Microsurgery Training Workshop. UCSD. Monday-Friday. 34 hrs.
- December 6-9—The Adult Hip. American Academy of Orthopaedic Surgeons at Rancho Mirage. Thursday-Sunday. Contact: AAOS, 444 N. Michigan Avenue, Chicago, IL 60611.
- December 12—Orthopedic Surgery-Arthroscopy—Diagnosis and Treatment. LLU. Wednesday.
- December 14—A Modern Look at Trauma. Daniel Freeman Memorial Hospital, Inglewood. Friday. 6 hrs. Contact: DFMH, Dept. of Medical Education, (213) 674-7050, Ext. 3427.

OF INTEREST TO ALL PHYSICIANS

- September 17-19—Relational Issues of Addiction: Violence, Sexuality and Intimacy. Scripps Memorial Hospital at Vacation Village Hotel, San Diego. Monday-Wednesday. 15 hrs. \$190. Contact: Nomi Feldman, Conf. Coord., 3770 Tansy, San Diego 92121. (619) 453-6222.
- September 17-21—Office Procedures. UCSF at Golden Gateway Holiday Inn, San Francisco. Monday-Friday.
- September 19-21—State of the Art in the Care of Geriatric Patients: Pre-Intra-Post-Operative Management. Mount Zion Hospital and Medical Center, San Francisco. Wednesday-Friday. \$325. Contact: Robin B. Jackson, Office of Cont. Ed., PO Box 7921, San Francisco 94120. (415) 567-6600, ext. 2404.

- September 19-23—Annual Scientific Program and Postgraduate Course of the Pacific Coast Fertility Society at Marriott's Rancho Las Palmas, Rancho Mirage. Wednesday-Sunday. 21 hrs. Contact: PCFS, 5820 Wilshire Blvd., #500, Los Angeles 90036. (213) 937-5514.
- September 20-23—34th Annual Obesity and Associated Conditions Symposium. American Society of Bariatric Physicians at MGM Grand Hotel, Reno. Thursday-Sunday. 17 hrs. Contact: Randall B. Lee, Exec. Dir., 4730 E. Caley Ave., Ste. 210, Englewood, CO 80111. (303) 779-4833.
- September 21—Dermatology and Dermatologic Office Procedure Workshop. CME at Kona Kai Club, San Diego. Friday. Contact: J. Shiller, Continuing Medical Education Associates, PO Box 84296, San Diego 92138. (619) 223-2997.
- September 23—Dermatology and Dermatologic Office Procedures Workshop. Continuing Medical Education Associates at Holiday Inn Union Square, San Francisco. Sunday. \$175. Contact: J. Shiller, Continuing Medical Education Associates, PO Box 84296, San Diego 92138. (619) 223-2997.
- September 28-30—Stress and Coping: A Weekend Workshop for Lesbian Physicians. CMA at Stanford Sierra Lodge, South Lake Tahoe. Friday-Sunday. Contact: Sandy Willett, CMA, (415) 863-5522, Ext. 418.
- September 29—Food Allergy: Update 1984. Los Angeles Society of Allergy and Clinical Immunology at Beverly Wilshire Hotel, Beverly Hills. Saturday. Contact: Geri Coldewey, LASACI, 1626 North Wilcox, #557, Hollywood 90028.
- October 1—Nutrition Symposium. UCSF at Yosemite. Monday.
- October 3-7—Ways to Wellness. LLU at Americana Canyon Hotel, Palm Springs. Wednesday-Sunday. 10 hrs.
- October 7-9—The Neural and Metabolic Bases of Feeding. UCD at Napa Valley Holiday Inn, Napa. Sunday-Tuesday.
- October 8-19—Intensive Residency in Occupational Medicine. UCSF. 2 weeks. 65.5 hrs. \$1,000.
- October 11-14—A California Conference in Applied Clinical Geriatrics. UCD at Napa Valley. Thursday-Sunday.
- October 12-13—Skin From A to Z. UCSF. Friday-Saturday.
- October 12-13—Mycology Review. STAN. Friday-Saturday. 14 hrs. \$200.

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(Continued from Page 412)

- October 12-14—28th Annual Western Occupational Health Conference. Western Occupational Medical Association at Holiday Inn Golden Gateway, San Francisco. Friday-Sunday. 10 hrs. Contact: Joe Donovan, c/o WOMA, 433 Palmer Ave., Aptos 95001. (408) 688-0667.
- October 15-18—9th Annual Family Practice Update. LLU. Monday-Thursday.
- October 16-18—Primary Medical Care of Selected Infectious Diseases. Health Science Seminars of UCSF at Sheraton Hotel, Poipu Beach, Kauai, HI. Tuesday-Thursday. \$225. Contact: Cynthia Vaughan, Program Coordinator, PO Box 22023, San Francisco 94122. (415) 861-2713.
- October 17—Second Annual Alcohol & Drug Dependencies Symposium. Kaiser Permanente Southern California at The Pasadena Hilton, Pasadena. Wednesday. \$90. Contact: Judy Harrison—Dept. of Clinical Services, Kaiser-Permanente Medical Care Program, 4747 Sunset Blvd., Los Angeles, CA 90027. (213) 667-4241.
- October 18-21—Clinical Biofeedback Certificate Program. UCLA. Thursday-Sunday.
- October 19-21—Medical Mycology. UCSF. Friday-Saturday.
- October 22-25—Primary Care Update: 69th Scientific Assembly of Interstate Postgraduate Medical Association at MGM Grand Hotel, Las Vegas. Monday-Thursday. Contact: H. B. Maroney, (608) 257-6781.
- October 25-27—Postgraduate Institute. CMA at Monterey Sheraton, Monterey. Thursday-Saturday. \$150—Non-member, \$100—Member. Contact: Janice Rigney (415) 863-5522 Ext. 416.
- October 26-28—Weekend Workshop on Stress for Physicians and Spouses. CMA at Holiday Inn, Napa. Friday-Sunday. Contact: Sandy Willett, CMA, (415) 863-5522, Ext. 418.
- October 29-November 1—Interstate Postgraduate Medical Association Meeting at Las Vegas. Monday-Thursday. Contact: H. B. Maroney, Exec. Dir., PO Box 1109, Madison, WI 53701. (608) 257-6781.
- November 9—New Concepts in Medicine—20th Annual Staff Seminar. California Hospital Medical Center, Los Angeles. Friday. (213) 748-2411.
- November 9-11—Hawaii Medical Association Annual Meeting at Kauai Surf Hotel, Kauai.

- Friday-Sunday. Contact: HMA, 320 Ward Ave., Ste. 200, Honolulu, HI 96814. (808) 536-7702.
- November 10—Infectious Disease. UCD at Holiday Inn Holidome, Sacramento. Saturday.
- November 18—16th Annual Symposium: "The Newest Concepts in Clinical Practice." Granada Hills Community Hospital & UCLA at Sheraton-Universal Hotel, North Hollywood. Sunday. Contact: Carol Smith, Granada Hills. (818) 360-1021.
- November 30-December 2—Weekend Workshops on Stress for Physicians and Spouses. CMA at La Playa Hotel, Carmel. Friday-Sunday. Contact: Sandy Willett, CMA, (415) 863-5522, Ext. 418.

IDAHO

October 18-24—Effective Diagnosis and Treatment of Infectious Diseases: An EPIC Medical Expedition. Fishing and Chukar hunting adventure on the Main Salmon River. One week. Sponsors: American Institute of Primary Care Medicine and University of Arizona College of Medicine. 24 hrs. Contact: Richard F. Paris, MD, PO Box 209, Sun Valley 83353. (208) 788-4995.

MONTANA

- September 21-22—American College of Physicians—Regional Meeting. Heritage Inn, Great Falls. Friday-Saturday. Contact: Warren D. Bowman, Jr, MD, Billings Clinic, Box 2555, Billings 59103.
- October 4-6—Montana Medical Association Annual Meeting. Sheraton, Billings. Thursday-Saturday. Contact: MMA, 2012 11th Ave., Suite 12, Helena 59601. (406) 433-4000.

NEW MEXICO

Information, requests for accreditation and items to be listed should be sent to the chairman of the CME Com-

(Continued on Page 426)

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mittee, New Mexico Medical Society, 303 San Mateo NE, Suite 204, Albuquerque, NM 87108 at least two months in advance. For information on CME accreditation or on the CME requirements of the New Mexico Board of Medical Examiners, please write to the above address or call (505) 266-7868.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution for current details.

- October 3-6—Annual Microsurgery Workshop. Albuquerque. Wednesday-Saturday. UNM School of Medicine, Basic Medical Sciences Building. 28 hrs. NM and AMA Cat. I. Contact: Office of CME, UNM SOM, Albuquerque 87131. (505) 277-3942.
- October 4-6—The 12 Lead ECG for the Primary Care Physician. Albuquerque. Thursday-Saturday. Savage Auditorium, Presbyterian Professional Building. 23 hrs. AMA and NM Cat. I. Contact: The New Mexico Heart Institute, 201 Cedar SE, #604, Albuquerque 87106. (505) 242-2796.
- October 26—Practice Marketing Techniques. Albuquerque. Friday. Savage Auditorium, Presbyterian Professional Building. Contact: NM Society of Internal Medicine, 303 San Mateo NE, Ste. 204, Albuquerque 87108. (505) 266-7868.
- October 27—Computers in Medical Practice. Albuquerque. Saturday. Savage Auditorium, Presbyterian Professional Building. Contact: NM Society of Internal Medicine, 303 San Mateo NE, Ste. 204, Albuquerque 87108. (505) 266-7868.
- November 2—Los Alamos Cancer Center Annual Program. Los Alamos. Friday. Credit hours pending. Contact: Los Alamos Cancer Center, Los Alamos 87544. (505) 662-9620.
- November 9-10—New Mexico Medical Society Interim Meeting—Sports Medicine. Clovis. Friday-Saturday. 6 hrs. AMA and NM Cat. I. Contact: NMMS, 303 San Mateo NE, Albuquerque 87108. (505) 266-7868.
- November 14-15—ABCs of Chronic Pulmonary Disease in Children and Young Adults. Albuquerque. Wednesday-Thursday. Savage Auditorium, Presbyterian Professional Building. 14 hrs. NM Cat. I. Contact: Roy Goddard, MD, Winrock Medical Center, Albuquerque 87110. (505) 883-8246.

November 15-16—ABC's of Chronic Lung Dis-

- ease in Infants, Children and Young Adults. Albuquerque. Thursday-Friday. 17 hrs. NM and AMA Cat. I. Contact: Winrock Medical Plaza Pediatric Pulmonary Center, 7400 Indian School Rd. NE, Albuquerque 87110. (505) 883-8217.
- November 30-December 1—Trauma Update 84. Albuquerque. Friday-Saturday. Albuquerque Convention Center/Regent Hotel. 11 hrs. NM and AMA Cat. I. Contact: Office of CME, UNM SOM, Albuquerque 87131. (505) 277-3942.
- January 23-27—New Mexico Metabolism Symposium. Taos. Wednesday-Sunday. Tennis Ranch. 12 hrs. NM and AMA Cat. I. Contact: Office of CME, Lovelace Medical Center, 5400 Gibson SE, Albuquerque 87106. (505) 262-7353.
- February 14-15—Cardiovascular Ultrasonic Flowmetry. Albuquerque. Thursday-Friday. 11½ hrs. NM and AMA Cat. I. Contact: Lovelace Medical Foundation, 5400 Gibson Blvd. SE, Albuquerque 87108. (505) 262-7155.

OREGON

The following list of continuing medical education offerings in the state of Oregon is compiled by the Oregon Medical Association's Council on Medical Education. If you wish to submit information regarding future postgraduate courses, please submit the information to James A. Kronenberg, Associate Executive Director, Oregon Medical Association, 5210 SW Corbett Ave., Portland, OR 97201, or phone (503) 226-1555.

MEDICAL GRAND ROUNDS

Douglas Community Hospital, 738 West Harvard Avenue, Roseburg 97470:

Every Monday, 12:30 p.m. Contact: Robert A. Driver, MD, Douglas Community Hospital, 738 West Harvard Avenue, Roseburg, OR 97470. (503) 673-6641.

Emanuel Hospital, 2801 N. Gantenbein Street, Portland 97227:

CONTACT INFORMATION

OHSU-CME—Contact: Division of Continuing Medical Education, Oregon Health Sciences University, Portland, OR 97201. (503) 225-8700.

- Every Friday, 8:00 a.m. to 9:00 a.m. Medical Grand Rounds. Contact: Philipa McClure, Emanuel Hospital, 2801 N. Gantenbein Street, Portland, OR 92227. (505) 280-3200.
- Good Samaritan Hospital and Medical Center, 1015 NW 22nd Avenue, Portland 97210:
 - Every Wednesday, 8:00 a.m. to 9:00 a.m. Medicine Grand Rounds. Contact: Chris Cobb, Good Samaritan Hospital and Medical Center, 1015 NW 22nd Avenue, Portland, OR 97201. (503) 229-7111.
- Providence Medical Center, 4805 NE Glisan, Portland 97213:
 - Every Wednesday, 8:00 a.m. Medical Grand Rounds. Contact: Richard Wernick, MD, Providence Medical Center, 4805 NE Glisan, Portland, OR 97213. (503) 230-6085.
- Sacred Heart General Hospital, 1200 Alder Street, Eugene, OR 97440:
 - Every Tuesday, 8:00 a.m. to 9:00 a.m. Medical Grand Rounds. Hospital Auditorium. Contact: Medical Education Committee. PO Box 10905, Eugene, OR 97440.
- Salem Hospital, 665 Winter Street SE, Salem 97301:
 - First and third Thursday of each month 7:15 a.m. to 8:15 a.m. Medical Live Audit Conference. Memorial Auditorium. Contact: Diane Eyerly, Salem Hospital, 665 Winter Street SE, Salem, OR 97301. (503) 370-5339.
 - Every Friday, 7:30 a.m. to 8:30 a.m. Friday Grand Rounds. Memorial Auditorium. Contact: Diane Eyerly, Salem Hospital, 665 Winter Street SE, Salem, OR 97301. (503) 370-5339.
- St. Vincent Hospital & Medical Center, 9205 SW Barnes Road, Portland 97225:
 - First, third, fourth and fifth Wednesday of each month, 8:00 a.m. to 9:00 a.m. Medical Grand Rounds. Souther Auditorium. Contact: Bonnie Conger, Secretary to Dr Kenneth Melvin, St. Vincent Hospital & Medical Center, 9205 SW Barnes Road, Portland 97225. (503) 297-4411, Ext. 2230.
- Oregon Health Sciences University, Department of Psychiatry, Portland 97201:
 - Every Wednesday, 4:00 p.m. to 5:00 p.m.—

 Department of Psychiatry Grand Round
 Presentations. Room 8B-60, University Hospital South, Oregon Health Sciences University. Contact: Dept. of Psychiatry, Oregon Health Sciences University, Portland, OR 97201. (503) 225-8144.

Books Received

Books received by THE WESTERN JOURNAL OF MEDICINE are acknowledged in this column. Selections will be made for more extensive review in the interest of readers as space permits.

- SKELETAL MUSCLE PATHOLOGY—Edited by Frank L. Mastaglia, MD-(WA), FRACP, FRCP, Associate Professor of Neurology, University of Western Australia, and Consultant Neurologist, Queen Elizabeth II Medical Center, Perth; and Sir John Walton, TD, MD, DSc, FRCP, Professor of Neurology, University of Newcastle upon Tyne, and Consultant Neurologist, Newcastle Area Hospitals, England. Churchill Livingstone, Inc., 1560 Broadway, New York, NY 10036, 1983. 630 pages, \$95.00.
- SOC TRANG—A VIETNAMESE ODYSSEY—Carl E. Bartecchi, MD, Associate Clinical Professor, Department of Medicine, University of Colorado Medical School, Denver. Rocky Mountain Writers Guild, Inc., 2969 Baseline Rd., Boulder, CO 80303, 1982. 201 pages, \$4.95 (paperback).
- SO YOU WANT TO BE A SURGEON . . . —2nd Edition—David M. Heimbach, MD, and Kaj Johansen, MD, PhD, Department of Surgery, University of Washington School of Medicine, Seattle, 1983. 162 pages, \$7.00 (softbound).
- SPECIFIC HEART MUSCLE DISEASE—Edited by Cecil Symons, MD, FRCP, Consultant Physician and Cardiologist, Tom Evans, MB, ChB, FRCP, FACC, Consultant Cardiologist, and Andrew G. Mitchell, BA, BM, BCh, MRCP, Senior Registrar in Cardiology, Royal Free Hospital, London. John Wright PSG, Inc., 545 Great Rd., Littleton, MA 01460, 1983. 139 pages, \$25.00.
- SPORTS MEDICINE—Fitness, Training, Injuries—Second Edition—Edited by Otto Appenzeller, MD, PhD, Professor of Neurology and Medicine, and Ruth Atkinson, MD, Associate Professor of Neurology and Pediatrics, University of New Mexico School of Medicine, Albuquerque. Urban & Schwarzenberg, 7 E. Redwood St., Baltimore, MD 21202, 1983. 434 pages, \$24.50 (softbound).
- STEROIDS IN ASTHMA: A REAPPRAISAL IN THE LIGHT OF INHALATION THERAPY—Edited by T. J. H. Clark, Professor of Thoracic Medicine, Guy's Hospital Medical School, London. John Wright PSG Inc., 545 Great Road, Littleton, MA 01460, 1983. 233 pages, \$42.50.
- SUDDEN CARDIAC DEATH IN THE COMMUNITY—Contributing Editors: Mickey S. Eisenberg, MD, PhD, Associate Professor, Department of Medicine; Lawrence Bergner, MD, MPH, Affiliate Professor, Dept of Health Services; Alfred P. Hallstrom, PhD, Research Associate Program, Dept of Biostatistics, University of Washington; Thomas Hearne, PhD, Program Analyst, King County Division of Emergency Medical Services, Seattle; William B. Carter, PhD, Associate Professor, Dept of Health Services, and Richard O. Cummins, MD, MPH, MSc, Assistant Professor, Dept of Medicine, University of Washington, and Judith Pierce, MA, Manager, King County Division of Emergency Medical Services, Seattle, Praeger Publishers, 521 Fifth Ave, New York, NY 10175, 1984. 163 pages, \$27.95.
- SURGERY OF THE KNEE—Edited by John N. Insall, MD, Professor of Orthopedic Surgery, Cornell University Medical Center; Attending Orthopedic Surgeon, The Hospital for Special Surgery and The New York Hospital; Chief of the Knee Service, The Hospital for Special Surgery, New York, and Honorary Consultant Surgeon, The London Hospital, London. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1984. 807 pages, \$95.00.
- TEXTBOOK OF CYSTIC FIBROSIS—John D. Lloyd-Still, MD, Associate Professor of Pediatrics, Northwestern University, Director of the Cystic Fibrosis Center and Head of the Division of Gastroenterology, Children's Memorial Hospital, Chicago. John Wright PSG Inc., Littleton, MA 01460, 1983. 476 pages, \$67.50.
- TEXTBOOK OF TWO-DIMENSIONAL ECHOCARDIOGRAPHY—Edited by James V. Talano, MD, Chief, Cardiac Graphics Laboratory, Northwestern Memorial Hospital, and Associate Professor of Medicine, Northwestern University Medical School, Chicago; and Julius M. Gardin, MD, Acting Chief, Cardiovascular Section, VA Medical Center, Long Beach, Calif, Director, Cardiology Noninvasive Laboratory and Asst Professor of Medicine, University of California, Irvine. Grune & Stratton, Inc., 111 Fifth Ave, New York, NY 10003, 1983. 420 pages, \$45.00.
- ULTRASONIC SECTIONAL ANATOMY—Edited by Patricia Morley, MB, BS, DMRD, FRCP, Consultant Radiologist, Ultrasonic Unit, Department of Diagnostic Radiology, and Gabriel Donald, DA, FMAA, Senior Lecturer, Department of Medical Illustration, Western Infirmary, Glasgow, Scotland; and Roger Sanders, MD, Associate Professor, Department of Radiology and Radiological Sciences, The Johns Hopkins Hospital, Baltimore. Churchill Livingstone, Inc., 1560 Broadway, New York, NY 10036, 1983. 226 pages, \$69.00.
- ULTRASONICS IN CLINICAL DIAGNOSIS—Third Edition—Edited by B. B. Goldberg, MD, Division of Ultrasound and Radiologic Imaging, Thomas Jefferson University Hospital, Philadelphia, and P. N. T. Wells, PhD, Department of Medical Physics, Bristol General Hospital, Bristol, United Kingdom. Churchill Livingstone Inc., 1560 Broadway, New York, NY 10036, 1983. 236 pages, \$35.00, (softbound).
- ULTRASOUND IN INFLAMMATORY DISEASE—Volume 11 in Clinics in Diagnostic Ultrasound—Edited by Anton E. A. Joseph, MSc, MB, BS, FRCP, Consultant Radiologist and Head, Department of Nuclear Medicine and Ultrasound, St. George's Hospital, London, and David O. Cosgrove, MA, MSc, MRCP, Consultant in Nuclear Medicine and Ultrasound, The Royal Marsden Hospital, Sutton, Surrey, England. Churchill Livingstone, Inc., 1560 Broadway, New York, NY 10036, 1983. 268 pages, \$30.00.

Oregon Health Sciences University, Department of Medicine, Portland 97201:

Every Tuesday, 8:00 a.m. to 9:00 a.m.—Department of Medicine Grand Rounds. U.H.S.-8B-60, Oregon Health Sciences Uni-

versity. Contact: Dept. of Medicine, Oregon Health Sciences University, Portland, OR 97201. (503) 225-8607.

FAMILY PRACTICE GRAND ROUNDS

Every Wednesday, 11:00 a.m. to 12:00 Noon. Family Practice Grand Rounds. Family Practice Center, Oregon Health Sciences University, Portland. Contact: William A. Fisher, MD, Oregon Health Sciences University, Department of Family Practice, Portland, OR 97201. (503) 225-7590.

CARDIOLOGY

October 19-21—The Salishan Conference: Cardiology. Gleneden Beach. Friday-Sunday. Salishan Lodge. Contact: OMSU-CME.

EMERGENCY MEDICINE

November 15-16—Symposium on Critical Care Medicine. Portland. Thursday-Friday. Red Lion-Jantzen Beach. Contact: OHSU-CME.

NEONATAL MEDICINE

September 22-23—Symposium on Neonatal Medicine. Portland. Saturday-Sunday. Marriott Hotel. Contact: OHSU-CME.

OBSTETRICS AND GYNECOLOGY

October 25-27—Pacific Northwest Review of Obstetrics and Gynecology. Portland. Thursday-Saturday. Red Lion-Jantzen Beach. Contact: OHSU-CME.

OF INTEREST TO ALL PHYSICIANS

October 19-21—The Salishan Conference: Cardiology. Gleneden Beach. Friday-Sunday. Salishan Lodge. Contact: OHSU-CME.

November 30-December 1—Soft Tissue Surgery. Portland. Friday-Saturday. OHSU Campus. Contact: OHSU-CME.

UTAH

This listing of continuing medical education courses in Utah is compiled and edited by the CME office of the Utah State Medical Association. All courses listed have been certified by CME accredited institutions as meeting the criteria for Category 1 of the Physician's Recognition Award of the American Medical Association. They also must meet the definition of Utah Approved CME Credit for the purpose of medical license reregistration in Utah. Accredited institutions wishing to list AMA Category 1/Utah Approved CME courses here should send information at least two months in advance to the Office of Continuing Medical Education, 540 East Fifth South, Salt Lake City, Utah 84102; or phone (801) 355-5290. For information on CME accreditation or on the CME requirements of the Utah Physicians' Licensing Board, please write the CME office at the above address.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution or the CME office for current details.

SPONSORS OF COURSES—ABBREVIATIONS

- Arthritis Foundation, 1174 East 2700 South, Salt Lake City 84117. (801) 466-9389. AF:
- Castleview Hospital (formerly Carbon Hospital), RFD 2, Box 46, Price, UT 84501. (801) 637-4800. CH:
- Cottonwood Hospital, 5770 South 300 East, Salt Lake City 84101. (801) 262-3461. CWH:
- Family Health Program/Utah, 323 South Sixth East, Salt Lake City 84102. (801) 335-1234. Contact: Kay Schultz for course information. FHP:
- Hill Air Force Hospital, Hill Air Force Base 84406. (801) 777-1262. HAFB:
- Holy Cross Hospital, 1045 East First South, Salt Lake City 84102. (801) 350-4744. HCH:
- Latter-Day Saints Hospital, 325 8th Avenue, Salt Lake City 84143. (801) 350-1100. LDSH:
- McKay-Dee Hospital Center, 3939 Harrison Blvd., Ogden 84409. (801) 399-4141. MDH:
- Rocky Mountain Center for Occupational and Environmental Health, 50 North Medical Drive, Salt Lake City 84132. (801) 581-8719.
- oss: Ogden Surgical Society, PO Box 9311, Ogden 84409.
- Primary Children's Medical Center, 320 12th Ave., Salt Lake City 84103. (801) 363-1221. PCMC:
- Shriners Hospital for Crippled Children, Intermountain Unit, Fairfax Ave. at Virginia St., Salt Lake City 84103. (801) 532-5307. SHCC:
- SLSC: Salt Lake Surgical Center, 617 East 3900 South, Salt Lake City 84117. (801) 261-3141.
- UAFP: Utah Academy of Family Physicians, 1146 Westminster Ave., Salt Lake City 84105. (801) 466-9478.
- UUMC: University of Utah Medical Center, 50 North Medical Drive, Salt Lake City 84132. (801) 581-2258.
- USMA: Utah State Medical Association, 540 East Fifth South, Salt Lake City 84102. (801) 355-7477. Utah Valley Hospital, 1034 North Fifth West, Provo 84601. (801) 373-7850. UVH:

VAMC: Veterans Administration Medical Center, 500 Foothill Drive, Salt Lake City 84148. (801) 582-1565.

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MEDICAL GRAND ROUNDS

- Each Wednesday—8:00-9:00 AM. Alternating between University of Utah Medical Center and VA Medical Center, Salt Lake City. Contact: William D. Odell, MD, PhD, Professor and Chairman, Dept. of Internal Medicine, Univ. of Utah, (801) 581-7606.
- September 21-22—Unresolved Grief and Transgenerational Family Therapy (Sponsor: University of Utah). Friday-Saturday. Snowbird. 12 hrs. Fee to be announced. Contact: Marsha Stroup, PhD, (801) 278-9141.
- November 30—Sleep Disorders: A Clinical Approach (Sponsor: University of Utah/Pulmonary Division, LDS Hospital). Friday. Marriott Hotel, Salt Lake City. Credit and fee to be announced. Contact: DuWayne Schmidt, MD, (801) 321-1100.

WASHINGTON

This listing of continuing medical education programs in Washington state is compiled by the Washington State Medical Association. To list Category 1 programs here please send information at least two months in advance to Continuing Medical Education, Washington State Medical Association, 2033 Sixth Avenue, Suite 900, Seattle, WA 98121; or phone (206) 623-4801.

Brochures and Registration Forms are available from the contact person or organization listed at the end of each course or in the list of course sponsors and contact information.

- September 15-16—Soft Tissue Surgery. Seattle. Saturday-Sunday. U/W Health Sciences. Contact: U/W.
- September 26—Advances in Lab Medicine. Seattle. Wednesday. Health Sciences Center. Contact: U/W.

COURSE SPONSORS AND CONTACT INFORMATION

CME HARBORVIEW—Contact: Gayle Splater, Cytology Continuing Education, Dept. of Pathology, Harborview Medical Center, 325 Ninth Avenue, Seattle, WA 98104. (206) 223-5953.

CME PIERCE COUNTY—Contact: Mrs. Maxine Bailey, Executive Director, College of Medical Education, 705 South Ninth, No. 203, Tacoma, WA 98405. (206) 627-7137.

U/W (UNIVERSITY OF WASHINGTON) — Contact: U/W School of Medicine, Div. of CME, SC-50, Seattle, WA 98195. (206) 543-1050.

VMMC (VIRGINIA MASON MEDICAL CENTER)—Contact: Linda Orgel, Division of Continuing Medical Education, Virginia Mason Medical Center, PO Box 900, Seattle, WA 98111. (206) 223-6898.

- October 3-5—Molecular Medicine. Seattle. Wednesday-Friday. Westin Hotel. Contact: U/W.
- October 5—Practical Pulmonary Function. Seattle. Friday. Contact: VMMC.
- October 12—Frontiers in Eye Care for the Allied Professional. Seattle. Friday. Contact: VMMC.
- October 12-13—Neurology Update. Seattle. Thursday-Friday. Westin Hotel. Contact: U/W.
- October 13—Radiology Northwest. Saturday. U/W Health Sciences Center. Contact: U/W.
- October 19—Annual Cancer Conference: Early Screening and Detection. Seattle. Friday. Contact: VMMC.
- October 20—Medical Alumni Day. Seattle. U/W Health Sciences. Contact: U/W.
- October 25-26—Advances in Internal Medicine. Seattle. Thursday-Friday. Museum of History and Industry. Contact: U/W.
- November 1-2—Washington Chapter—American College of Emergency Physicians. Seattle. Thursday-Friday. Four Seasons Olympic Hotel. Contact: Patti Smith, WACEP, 2033 Sixth Avenue, #900, Seattle 98121. (206) 623-4801.
- November 1-2—**Drug Therapy.** Seattle. Thursday-Friday . HUB-Upper Campus. Contact: U/W.
- November 2-3—Asbestos Related Lung Disease. Seattle. Friday-Saturday. Contact: Ed Oshiro, Medical Education, Group Health Cooperative, 201 16th Ave E, Seattle 98112. (206) 326-7348.
- November 8-9—Alzheimers. Seattle. Thursday-Friday. Westin. Contact: U/W.
- November 9—GI Update. Seattle. Friday. Contact: VMMC.
- November 9-10—Microcomputers in Rehabilitation. Seattle. Friday-Saturday. U/W Health Sciences. Contact: U/W.
- November 14-16—Hyperthermia in Cancer Therapy. Seattle. Wednesday-Friday. U/W South Campus Center. Contact: U/W.
- November 17-24—(HAWAII) Medicine and Society in History. One week. Inter-Continental Maui, Maui. Contact: U/W.
- November 29-30—Organ Failure and Organ Transplantation. Seattle. Thursday-Friday. Mayflower Park Hotel. Contact: U/W.

- December 1—Radiology for Attorneys. Seattle. Saturday. U/W Health Sciences. Contact: U/W.
- December 6-7—Aging and Elderly. Seattle. Thursday-Friday. Westin. Contact: U/W.
- December 7—Practical Pediatrics. Seattle. Friday. Contact: VMMC.
- December 8—Radiology Northwest. Seattle. Saturday. U/W Health Sciences. Contact: U/W.
- December 13-14—Advances in Internal Medicine. Seattle. Thursday-Friday. Sheraton. Contact: U/W.
- December 26-January 2—(HAWAII) Medicine, Magic and Religion. Maui. Wednesday-Wednesday. Royal Lahaina. Contact: U/W.
- January 11—Treatable Hepato-Biliary Disease. Seattle. Friday. Contact: VMMC.
- January 24-26—Annual President's Meeting—Modern Ophthalmic Technology. Washington State Academy of Ophthalmology at Seattle. Thursday-Saturday. Westin. Contact: Patti Smith, WSAO, 2033 Sixth Ave, #900, Seattle 98121. (206) 623-4801.
- January 31-February 1—Updates in Cardiology. Seattle. Thursday-Friday. Westin. Contact: U/W.
- February 1-2—Medical and Surgical Update for Psychiatrists. Seattle. Friday-Saturday. Contact: VMMC.
- February 16—Radiology Northwest. Seattle. Saturday. U/W Health Sciences. Contact: U/W.
- February 16-23—(IDAHO) **Internal Medicine.** Sun Valley. Saturday-Saturday. Elkhorn Resort. Contact: U/W.
- February 22-23—Hemodynamic Monitoring Workshop. Seattle. Friday-Saturday. Contact: VMMC.
- February 23-March 2—(IDAHO) Office Orthopaedics. Sun Valley. Saturday-Saturday. Elkhorn Resort. Contact: U/W.
- March 2-9—(HAWAII) **Medicine in China.** Kauai. Saturday-Saturday. Royal Waikola. Contact: U/W.
- March 2-9—(HAWAII) **Electromyography.** Maui. Saturday-Saturday. Royal Lahaina. Contact: U/W.
- March 9-16—(HAWAII) Imaging for Non-Radiologists. Maui. Saturday-Saturday. Royal Lahaina. Contact: U/W.

- March 15—Soft Tissue Surgery. Seattle. Friday. Contact: VMMC.
- March 16-23—(HAWAII) **Drug Therapy.** Maui. Saturday-Saturday. Royal Lahaina. Contact: U/W.
- March 21-22—Advances in Internal Medicine. Seattle. Thursday-Friday. Sheraton. Contact: U/W.
- March 23—Radiology Northwest. Seattle. Saturday. U/W Health Sciences. Contact: U/W.
- March 23-30—(HAWAII) Vascular Disease. Maui. Saturday-Saturday. Royal Lahaina. Contact: U/W.
- March 28-29—Advanced Cardiac Life Support. Seattle. Thursday-Friday. U/W Health Sciences. Contact: U/W.
- March 30-April 6—(HAWAII) Neurology. Maui. Saturday-Saturday. Royal Lahaina. Contact: U/W.
- April 11-12—DRG. Seattle. Thursday-Friday. Westin. Contact: U/W.
- April 13—Handicapped Infant. Seattle. Saturday. U/W Health Sciences. Contact: U/W.
- April 13—Mason Clinic Day. Seattle. Saturday. Contact: VMMC.
- April 18-19—**Death Investigation.** Seattle. Thursday-Friday. Westin Hotel. Contact: U/W.
- April 22-May 3—Rehab Medicine Review. Seattle. 12 days. Seattle Sheraton. Contact: U/W.
- May 2-3—Exercising Women. Seattle. Thursday-Friday. Westin. Contact: U/W.
- May 3-4—Pharmacology Update. Seattle. Friday-Saturday. Contact: VMMC.
- May 9-10—Issues in General Pediatrics. Seattle. Thursday-Friday. Children's Orthopedic Hospital. Contact: U/W.
- May 15-17—Infections Diseases. Seattle. Wednesday-Friday. Westin. Contact: U/W.
- May 30-31—Controversies in Cardiovascular Issues. Seattle. Thursday-Friday. Contact: U/W.
- June 6-8—Medical Emergencies. Seattle. Thursday-Saturday. Contact: VMMC.
- June 13-14—Ischemic Heart Disease. Seattle. Thursday-Friday. Westin Hotel. Contact. U/W.
- June 13-14—Advances in Internal Medicine. Seattle. Thursday-Friday. Sheraton. Contact: U/W.
- June 15—Radiology Northwest. Seattle. Saturday. U/W Health Sciences. Contact: U/W. WIM

WESTERN STATE MEDICAL ASSOCIATIONS' MEETINGS

- Alaska State Medical Association—4107 Laurel St., Anchorage 99504. (907) 562-2662. Annual Meeting: June 8-11, 1985, Haines.
- Arizona Medical Association, Inc.—810 W. Bethany Home Rd., Phoenix 85013. (602) 246-8901. Annual Meeting: April 26-27, 1985, The Cottonwoods, Scottsdale.
- California Medical Association—44 Gough St., San Francisco 94103. (415) 863-5522. Annual Meeting: March 8-13, 1985, Town and Country, San Diego.
- Colorado Medical Society—6825 E. Tennessee, Bldg. 2, Suite 500, Denver 80224. (303) 321-8590. Annual Meeting: September 20-22, 1984, Mark Marriott, Vaii.
- Hawaii Medical Association—320 Ward Ave., Suite 200, Honolulu 96814. (808) 536-7702. Annual Meeting: November 9-11, 1984, Kauai Surf Hotel, Kauai.
- Idaho Medical Association—407 W. Bannock St., P.O. Box 2668, Boise 83701. (208) 344-7888. Annual Meeting: 1985—date and place to be announced.
- Montana Medical Association—2012 11th Ave., Suite 12, Helena 59601. (406) 433-4000. Annual Meeting: October 4-6, 1984, Sheraton, Billings.
- Nevada State Medical Association—3660 Baker Lane, Reno 89502. (702) 825-6788. Annual Meeting: May 9-12, 1985, Hyatt, Lake Tahoe.
- New Mexico Medical Society—303 San Mateo NE, Suite 204, Albuquerque 87108. (505) 266-7868. Annual Meeting: May 1-3, 1985, Marriott, Albuquerque.
- Oregon Medical Association—5210 S.W. Corbett Ave., Portland 97201. (503) 226-1555. Annual Meeting: November 2-4, 1984, OMA Headquarters, Portland (House of Delegates).
- Utah State Medical Association—540 East Fifth South, Salt Lake City 84102. (801) 355-7477. Annual Meeting: October 3-5, 1984, Hotel Utah, Salt Lake City.
- Washington State Medical Association—900 United Airlines Bldg., 2033 6th Ave., Seattle 98121. (206) 623-4801. Annual Meeting: September 13-16, 1984, Westin Hotel, Seattle.
- Wyoming Medical Society—P.O. Drawer 4009, Cheyenne 82003-4009. (307) 635-2424. Annual Meeting: 1985—date and place to be announced.

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